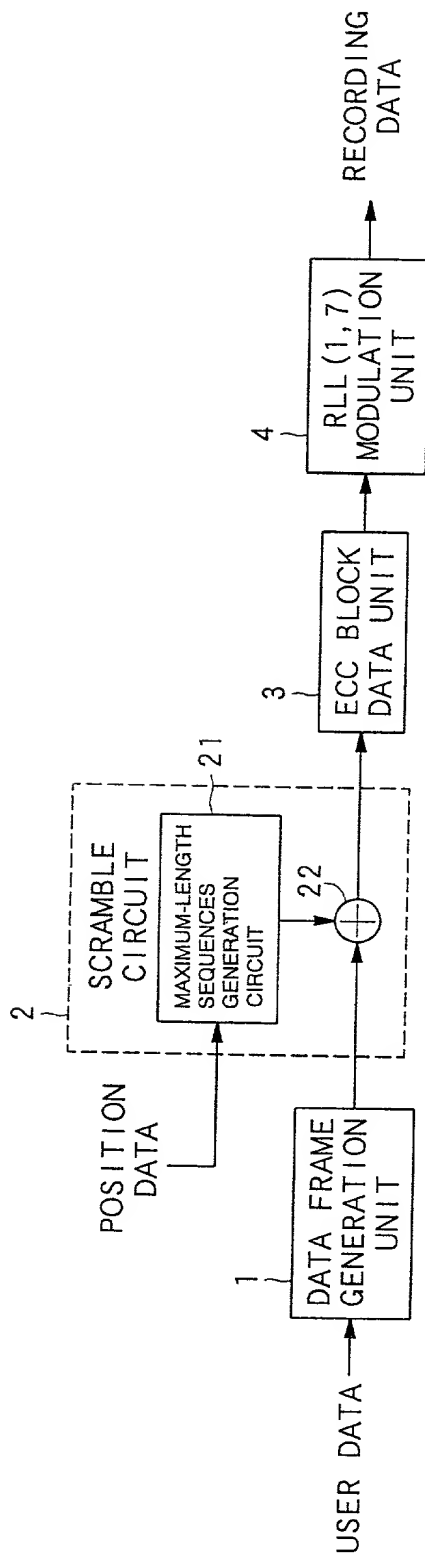
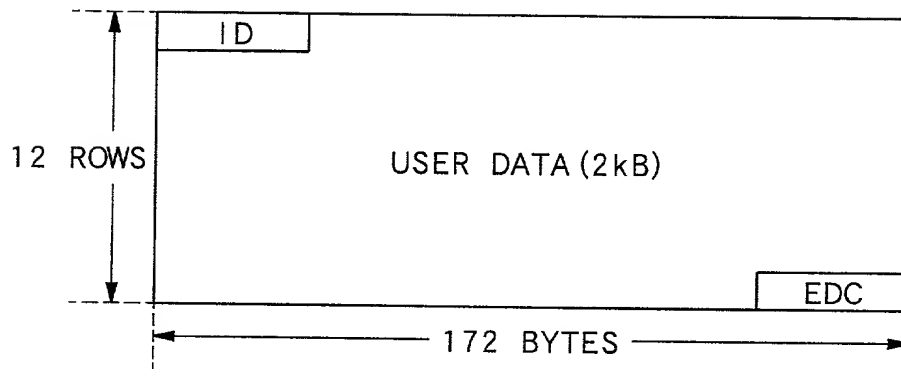


FIG. 1



# FIG. 2



# FIG. 3

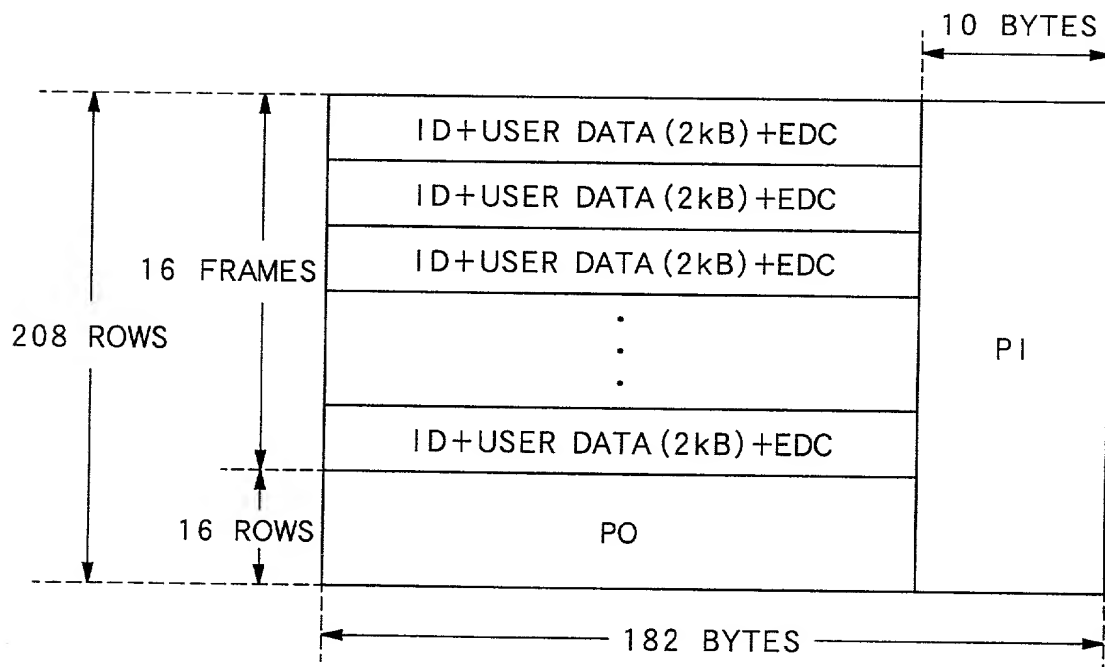
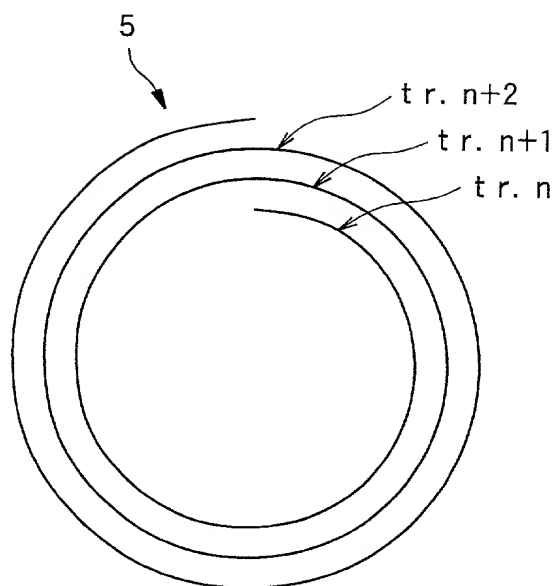


FIG. 4



0990037-410004

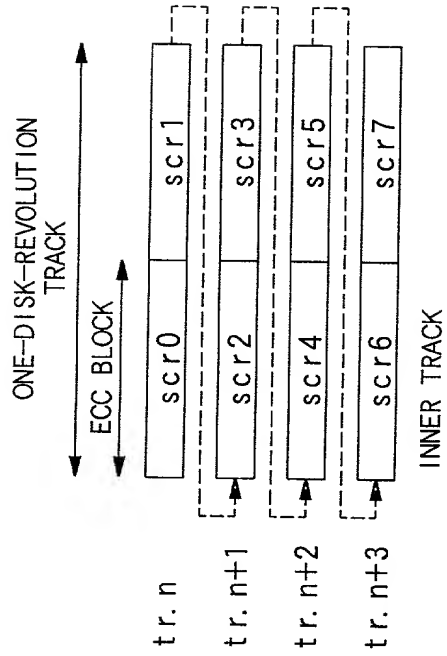


FIG. 5A

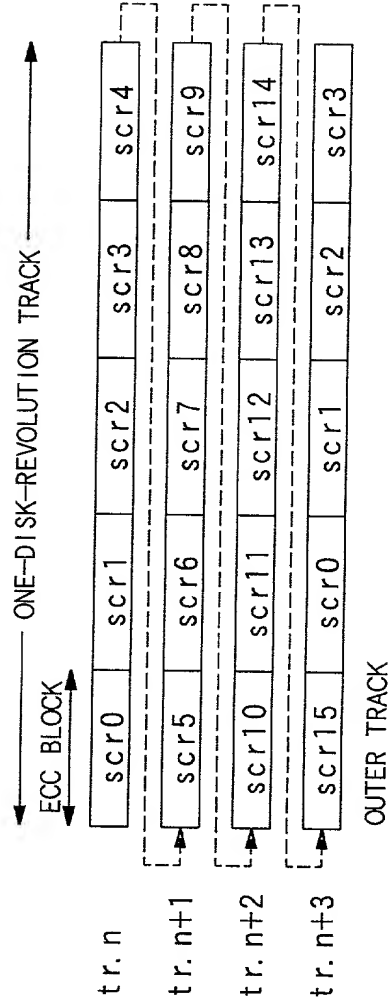


FIG. 5B

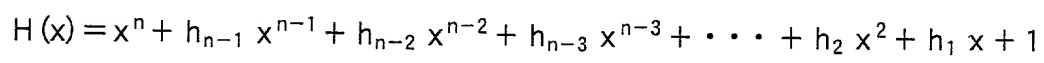
[illegible]

FIG. 7

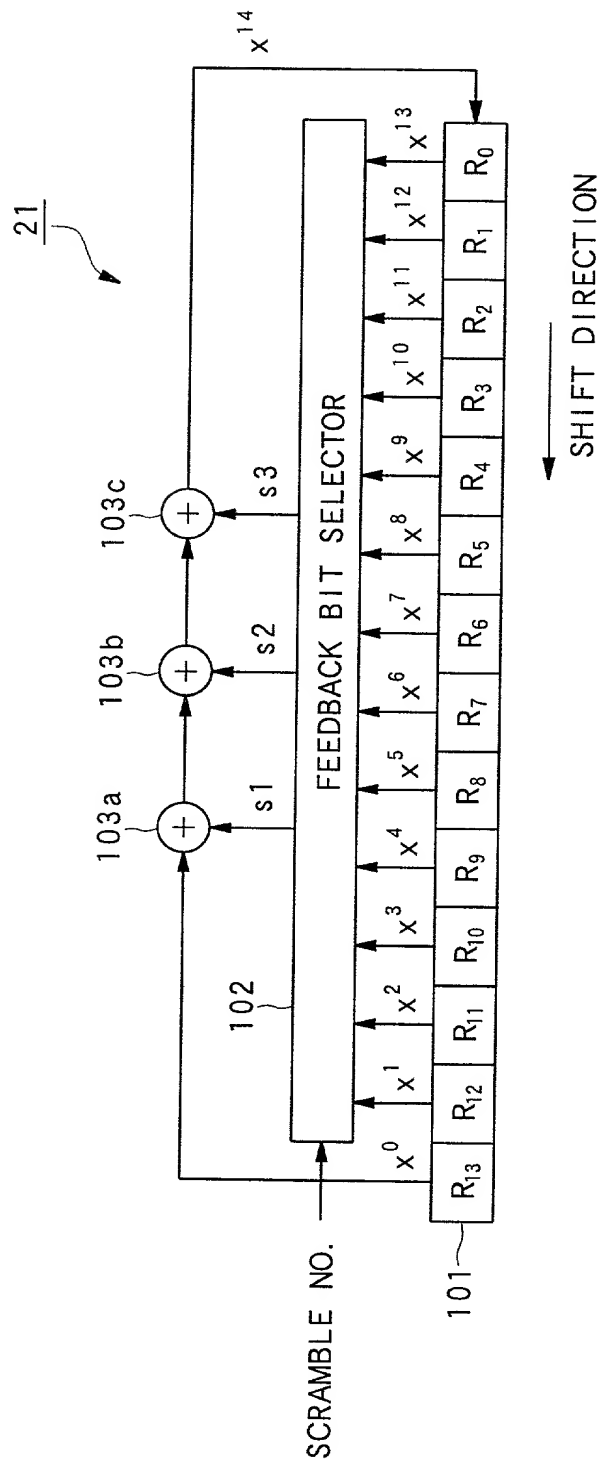


FIG. 8

MAXIMUM-LENGTH SEQUENCES NO.	0TH DEGREE	1ST DEGREE	2ND DEGREE	3RD DEGREE	4TH DEGREE	5TH DEGREE	6TH DEGREE	7TH DEGREE	8TH DEGREE	9TH DEGREE	10TH DEGREE	11TH DEGREE	12TH DEGREE	13TH DEGREE
	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1	R0
0	1	1	0	0	0	0	1	0	0	0	1	0	0	0
1	1	0	0	0	1	0	0	0	1	0	0	0	0	1
2	1	1	0	0	0	0	1	0	1	0	0	0	0	0
3	1	0	0	0	0	0	1	0	1	0	0	0	0	0
4	1	1	0	0	0	0	1	0	0	0	0	0	0	1
5	1	0	0	1	0	0	0	0	0	0	0	1	0	0
6	1	1	0	0	1	0	0	0	1	0	0	0	0	1
7	1	0	0	0	0	0	0	0	0	0	0	0	0	0
8	1	0	0	0	0	0	0	0	1	0	1	0	0	1
9	1	1	0	1	0	1	0	0	0	0	0	1	0	1
10	1	0	0	0	0	0	1	0	0	0	0	0	0	0
11	1	0	1	1	0	0	0	0	0	0	0	1	1	0
12	1	0	0	1	1	0	0	0	1	0	0	0	0	0
13	1	0	0	1	0	0	0	0	0	0	0	1	0	0
14	1	0	0	0	0	1	1	0	0	0	1	1	0	0
15	1	0	0	0	0	1	1	0	0	0	0	1	0	0
16	1	0	1	1	0	0	0	0	1	1	0	0	0	0
17	1	0	1	0	0	0	0	0	0	0	0	0	1	0
18	1	1	0	0	1	0	0	0	0	0	0	0	1	1
19	1	0	0	1	0	0	0	0	0	0	0	1	0	0
20	1	0	0	1	0	0	0	0	0	0	1	0	0	1
21	1	0	0	0	1	1	0	0	0	0	0	0	0	0
22	1	0	0	0	0	0	0	0	0	1	1	1	0	0
23	1	1	0	1	0	0	0	0	0	0	0	1	0	1
24	1	0	1	0	0	1	0	0	0	0	1	0	0	0
25	1	0	1	0	0	0	0	0	0	0	0	0	1	0
26	1	0	0	0	0	0	1	0	0	1	0	0	1	0
27	1	1	0	0	1	0	0	0	1	0	1	0	0	1
28	1	0	0	0	0	1	0	1	0	0	0	0	0	0
29	1	0	1	0	0	0	0	1	0	1	0	0	0	0

FIG. 9

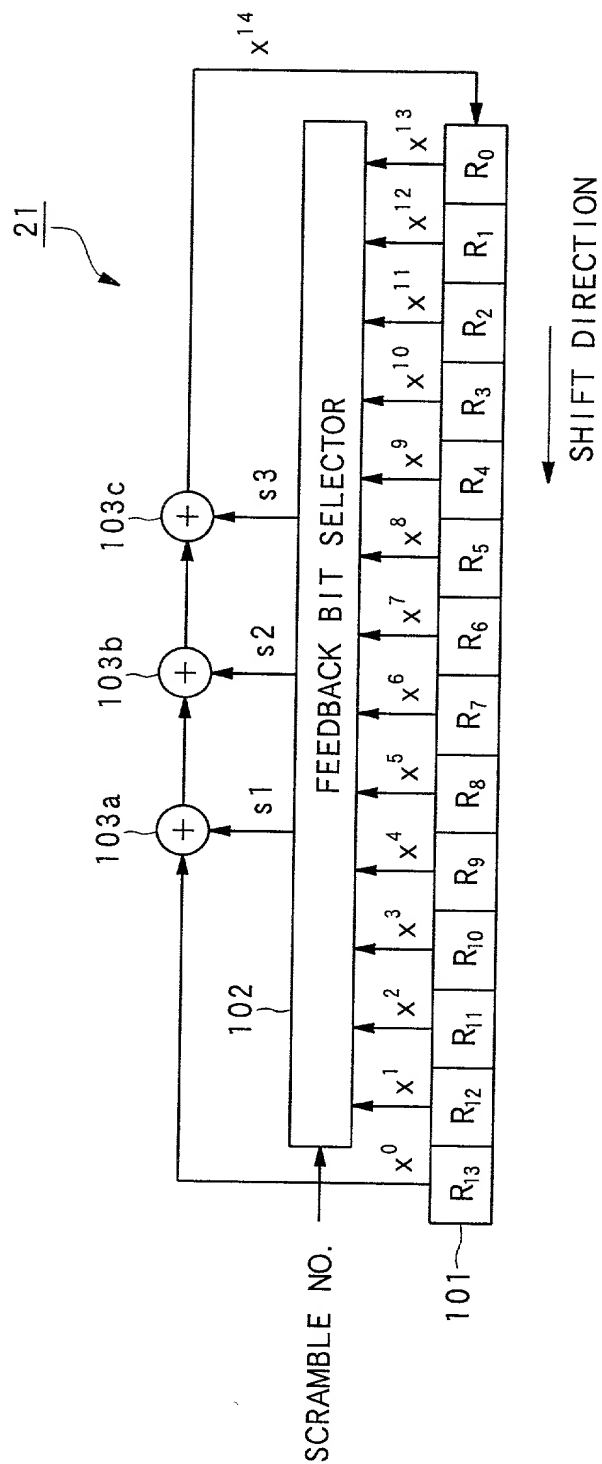




FIG. 10

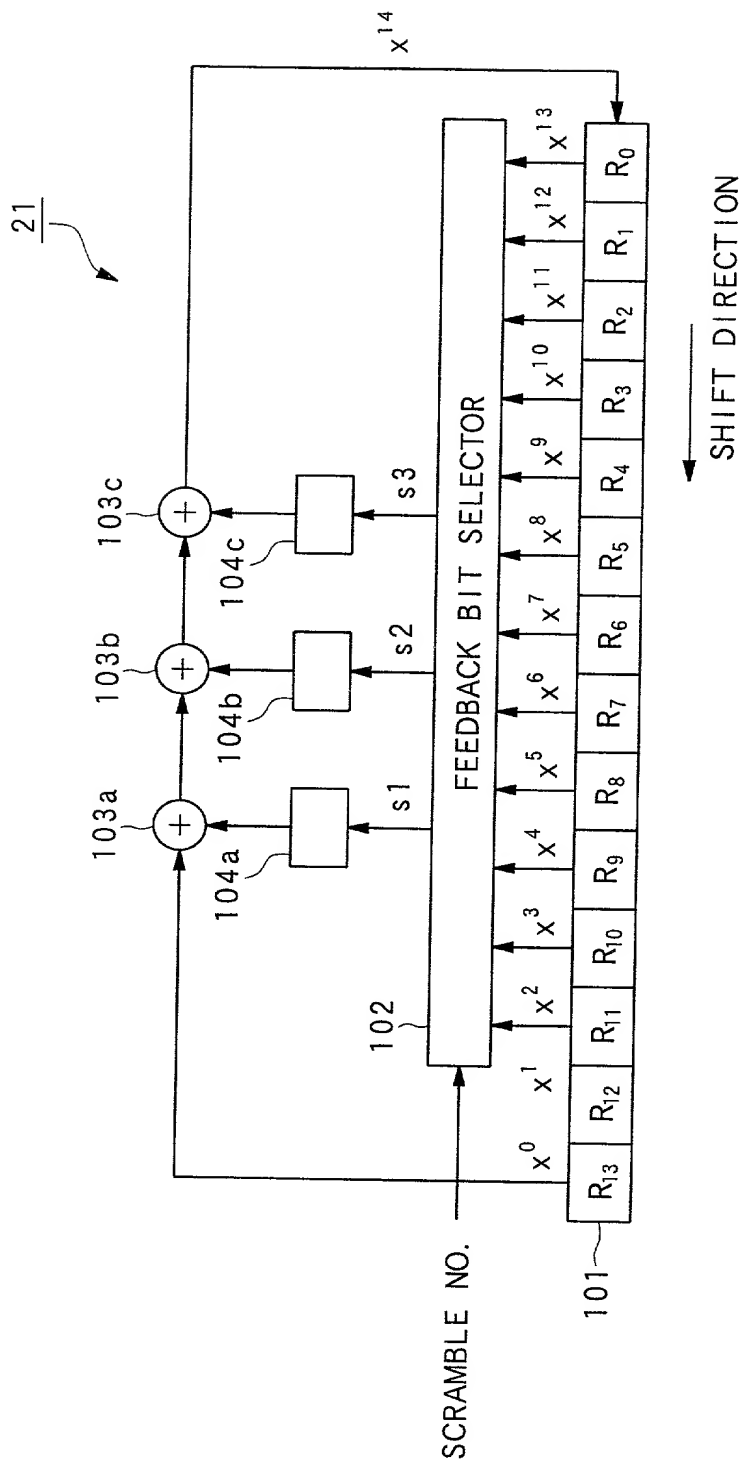


FIG.11

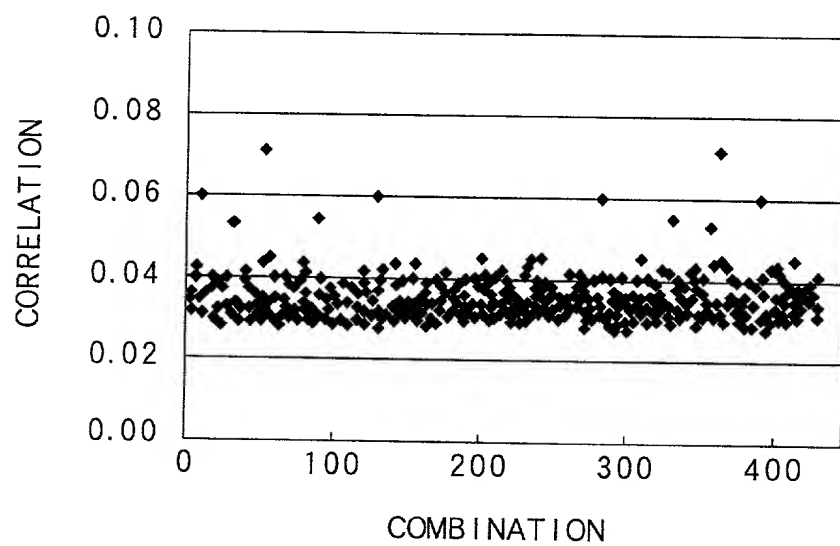


FIG.12

SCRAMBLE NO.	0TH DEGREE		1ST DEGREE		2ND DEGREE		3RD DEGREE		4TH DEGREE		5TH DEGREE		6TH DEGREE		7TH DEGREE		8TH DEGREE		9TH DEGREE		10TH DEGREE		11TH DEGREE		12TH DEGREE		13TH DEGREE	
	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1	R0														
0	1	1	0	0	0	0	1	0	0	0	0	0	1	0					0	0	1	0	0	0	0	0	0	0
1	1	1	0	0	0	0	1	0	0	0	0	0	1	0					0	1	0	0	0	0	0	0	0	0
2	1	1	0	0	0	0	1	0	0	0	0	0	1	0					0	0	0	0	1	0	0	0	0	0
3	1	1	0	0	1	0	1	0	0	0	0	0	1	0					0	0	0	0	0	0	0	0	0	0
4	1	0	1	0	0	0	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0
5	1	1	1	0	0	0	0	0	0	0	0	0	0	0					1	1	0	0	0	0	1	0	0	0
6	1	0	1	0	0	0	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	1	0	0
7	1	0	1	0	0	0	0	0	0	0	0	0	0	1					0	1	0	0	0	0	0	0	0	0
8	1	1	0	1	0	1	0	0	0	0	1	0	0	0					0	0	0	0	0	0	1	0	0	0
9	1	0	1	1	0	1	0	1	0	0	1	0	0	0					0	0	0	0	0	0	0	0	0	0
10	1	0	0	1	0	0	0	1	0	0	0	0	0	0					1	0	0	0	0	0	0	0	0	0
11	1	0	0	1	1	0	0	1	0	1	0	0	0	0					0	1	0	0	0	0	0	0	0	0
12	1	0	0	0	0	0	0	0	0	0	0	0	0	0					0	0	0	0	1	0	0	0	0	0
13	1	0	0	0	0	0	0	0	0	0	0	0	0	0					1	1	0	0	0	0	0	0	0	0
14	1	0	0	0	0	0	1	0	0	0	1	0	1	0					0	0	0	0	1	0	1	0	0	0
15	1	1	0	0	1	0	0	0	0	1	0	0	0	0					0	0	0	0	1	0	0	0	0	0

FIG.13

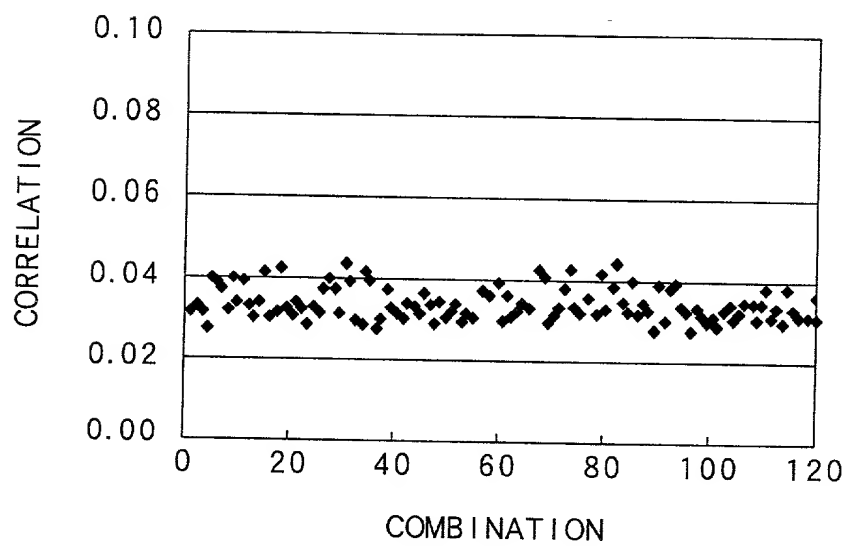


FIG. 14

